

OK TO ENTER: /LC/

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Muehlsteff et al.  
Serial No. : 10/539,353  
Filed : June 15, 2005  
For : An Electrode Assembly and a System with Impedance Control  
Group Art Unit : 3739  
Examiner : Lee S. Cohen  
Confirmation No. : 7346

Mail Stop: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AFTER FINAL**

In response to the Final Office Action mailed January 15, 2008, please enter the following amendment and consider the following remarks: